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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 41465
Application ID: 09994575
Title of Invention: Median Filter For Liquid
Chromatography-Mass
Spectrometry Data
First Named Inventor: Curtis Hastings
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-11-27
Effective Receipt Date: 2003-06-04
Submission Type: Information Disclosure
Statement



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Filing Type:
Confirmation number: 7303
Attorney Docket Number: SURR.78

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 195117
Deposit Account Name: Darla G. Yoerg
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Darla Yoerg,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 85ed586e6484d83b36f73e291d730a0b4a8ae338



TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Median Filter For Liquid Chromatography-Mass Spectrometry Data															
<div>Application Number: 09/994575 Date: 2001-11-27 First Named Applicant: Curtis Hastings Confirmation Number: 7303 Attorney Docket Number: SURR.78</div> <div>RECEIVED JUN 11 2003 PTO MAIL ROOM</div>																
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Ms. Darla G. Yoerg Registered Number: 48,053</td><td>/DG Yoerg/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Ms. Darla G. Yoerg Registered Number: 48,053	/DG Yoerg/	Attorney								
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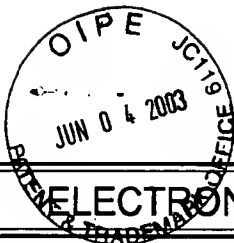
Comments

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

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Application Number: 09/994575 Date: 2001-11-27 First Named Applicant: Curtis Hastings Attorney Docket Number: SURR.78									
TOTAL FEE AUTHORIZED \$180 Patent fees are subject to annual revisions on or about October 1st of each year.									
BASIC FILING FEE									
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>		Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
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Submission Of Information Disclosure Stmt Fee	1806	180	180						
AUTHORIZED BILLING INFORMATION The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit account number: 195117 Deposit name: Swanson and Bratschun Deposit authorized name: Darla G. Yoerg Signature: /DG Yoerg/ Date (YYYYMMDD): 2003-06-04 Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.									



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Median Filter For Liquid Chromatography-Mass Spectrometry Data																																																																				
<p>Application Number: 09/994575 Confirmation Number: 7303 First Named Applicant: Curtis Hastings Attorney Docket Number: SURR.78 Search string: (4752888 or 5672869 or 5592402 or 6278794 or 6008896 or 5119315 or 5885841).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>4752888</td><td>1988-06-21</td><td>Yoshihara</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5672869</td><td>1997-09-30</td><td>Windig et al</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>5592402</td><td>1997-01-07</td><td>Beebe et al</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6278794</td><td>2001-08-21</td><td>Parekh et al</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>6008896</td><td>1999-12-28</td><td>Sabsabi et al</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5119315</td><td>1992-06-02</td><td>Kemp et al</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>5885841</td><td>1999-03-23</td><td>Higgs, Jr. et al</td><td></td><td></td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><tr><td>Examiner Name</td><td>Date</td></tr><tr><td></td><td></td></tr></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	4752888	1988-06-21	Yoshihara					2	5672869	1997-09-30	Windig et al					3	5592402	1997-01-07	Beebe et al					4	6278794	2001-08-21	Parekh et al					5	6008896	1999-12-28	Sabsabi et al					6	5119315	1992-06-02	Kemp et al					7	5885841	1999-03-23	Higgs, Jr. et al				Examiner Name	Date		
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